

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,870,033 B1  
DATED : March 22, 2005  
INVENTOR(S) : Hsei et al.

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 2,

Line 47, after "that" and before "isotype", please replace "a" with -- an --.

Column 5,

Line 46, after "B", please replace "an" with -- and --.

Column 17,

Line 2, after "D," and before "or", please delete ".".

Column 33,

Line 13, after "30,000" and before "in", please insert -- D --.

Column 44,

Line 2, please replace "difference" with -- different --.

Line 34, please replace "fluroescent" with -- fluorescent --.

Column 45,

Lines 1-2, please replace "raidonuclide" with -- radionuclide --.

Column 51,

Line 57, please replace "correspond" with -- corresponds --.

Column 51, Line 67 through Column 52, Line 1,

Please replace "correspond" with -- corresponds --.

Column 52,

Lines 10-11, 21, 30, 40, 49-50 and 59, please replace "correspond" with -- corresponds --.

Column 53,

Line 2, 12, 21-22, 32, 44, 54 and 66, please replace "correspond" with -- corresponds --.

Column 54,

Lines 9, 21 and 33, please replace "correspond" with -- corresponds --.

Column 56,

Line 61, please replace "correspond" with -- corresponds --.

Column 57,

Lines 6, 17, 29, 40 and 52, please replace "correspond" with -- corresponds --.

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Column 58,

Lines 9, 22, 35, 47 and 60, please replace "correspond" with -- corresponds --.

Column 59,

Lines 6 and 20, please replace "correspond" with -- corresponds --.

Column 72,

Line 47, please replace "(arc)" with -- (are) --.

Line 54, please replace "I&E" with -- IgE --.

Column 93,

Line 21, please replace "usefull" with -- useful --.

Line 38, after "integrant" and before "Depending", please insert --. --.

Column 103,

Line 15, please replace "(Ncuro" with -- (Neuro --.

Column 106,

Line 36, please replace "pantiIL-8.2" with -- pantIL-8.2 --.

Line 39, after "it" and before "The", please insert --. --.

Column 116,

Line 37, after "against" and before "The", please insert --. --.

Column 117,

Line 38, please replace "for2" with -- for 2 --.

Column 121,

Line 48, after "6.0" and before "The", please insert --. --.

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Page 3 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 122,  
Line 64, after "volumes.", please insert -- ) --.

Signed and Sealed this

Eleventh Day of October, 2005

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

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JON W. DUDAS  
*Director of the United States Patent and Trademark Office*